Index

1.544 Mbps High Speed Data Channel, 7-14 Decoder Setup Instructions, 4-27 64 Kbps High Speed Data Channel, 7-3 demultiplexer, 7-4 9223 Decoders Department of State, 1-2 Operating System Download Procedures, 10-2 Destructive Interference, 4-20 9234 Decoders Direct-To-Sailors Satellite Network (DTS), 3-9 Distribution of Multiple Video and Audio Services, Operating System Download Procedures, 10-1 Activation procedures, 2-1 5-1 AFN entertainment, 3-6, 3-11 Downlink Reception, 4-1 AFN News, 3-6, 3-8, 3-10 Downstream Channel Capacity, 5-2 AFN Sports, 3-6, 3-8, 3-10 DTS Link Calculations, 10-21 AFRICA, 10-18 DTS Satellite Network Architecture. 3-9 AFRTS Operations, 1-1 Early Bird, 3-11 Aiming a satellite antenna, 4-11 Earth Berms, 4-25 AIN (Affiliated Information Network program Ebay.com, 1-4 notes), 7-3 Equipment Configuration, 4-1 Equipment Needed for Direct to Sailor (DTS) C-band Aircraft Radar Altimeters, 4-22 Airport Ground Radar, 4-22 Digital Reception, 4-10 AMERICAS, 10-22 Equipment Needed for **SATNET C-band** Digital Amplifiers "LNA/B/C/F", 4-4 Reception, 4-8 Antenna Focal length, 4-7 Equipment Needed for SATNET Ku-band Digital Antenna Reflector, 4-3 Reception, 4-9 Antenna Setup, 4-13 Error Correction, 4-20 Appendix C: Dish Pointing Data, 10-18 EUROPE, 10-24 Fazzt, 7-14, 7-15, 7-16, 7-17, 7-18 ASIA, 10-22 Asynchronous Port Specifications, 7-7 Feedhorn Adjustments, 4-7 attenuator pads, 4-24 Feedhorn Assembly, 4-6 AudioVault, 6-2 Finding a Clear line of Sight, 4-12 BCD Function, 6-4 finding the AFRTS digital satellite signals, 4-11 Bit Error Rate (BER), 4-11 freeze frames, 4-34 Bit Error Rate Reading, 4-18 Goonhilly, 3-10 Bit Error Rate to Threshold Margin Table, 4-18 Holmdel New Jersey, 3-6 Hotbird 4, 3-8 Bit Rate, 4-10 B-MAC, 5-1 Impulse and Ignition Noise, 4-22 Brewster Washington, 3-6 integrated receiver/decoder, 3-4 broadband interference, 4-22 Interference, 4-21 buy my own decoder, 1-4 interference from airports, 4-23 cable distribution, 5-1 interrupt problem, 7-17 CATV amplifiers, 5-3 IRD Authorization, 4-11 C-Band Satellite Service, 3-5 IRD Control, 7-18 Censorship, 1-1 IRD Polling, 7-18 Clarke Belt, 4-1 isotropic radiated power, 3-9 Closed Caption Service, 9-1 Ku-Band Satellite Services, 3-8 Color Performance Requirements, 5-6 L-band Frequency, 4-17 Commercial Microwave Ovens, 4-23 List of figures, 10-18 Commercials, 1-1 List of Tables, 10-18 Compression, 4-24 LNB Performance, 4-6 Concealment, 4-21 local oscillator, 10-20 Connecting the Antenna and Receiver, 4-12 local oscillator (L.O.) frequency, 4-28, 4-32 Loopback Mode, 7-9 Cue Decoder Installation and Operation, 6-5 Cueing, 6-1 Low Noise Block Converter Amplifier, 3-4 Data Channel Troubleshooting Guide, 7-17 Magnetic compass, 4-15 Datacasting, 7-1 MIDDLE EAST, 10-18 Datacasting on DTS, 7-15 MMDS systems, 5-1 Decoder Setip Instructions, 4-29 Model 9223 Setup, 4-27